



John Napier reminds you that the Ch 6 Test is on:

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Period: \_\_\_\_\_

# TRIGONOMETRY

## Chapter 7 – Logarithms

My goal for this chapter is...

Homework Assignments →	<u>7.2.1</u> 7-94 to 7-102	<u>7.2.2</u> 7-111 to 7-122	<u>7.2.3</u> 7-127 to 7-136	e & natural log lesson (attached)	Review CL 7-229 to 7-235 ONLY!!	OVERALL GRADE
<b><i>Are there any problems I do not feel GREAT about?</i></b>	I MUST MASTER #'s:	I MUST MASTER #'s:	I MUST MASTER #'s:	I MUST MASTER #'s:	I MUST MASTER #'s:	
(EKS #5) Understand how to undo functions						
(EKS #5) Know how to evaluate a composition of functions						
(EKS #5) Express the relationship between a function and its inverse						
(EKS #7) Understand what a logarithm is and how to transform its graph						
<u>Essential Knowledge #1:</u> Analyze the family of linear and a non-linear functions.						
<u>Essential Knowledge #2:</u> Use multiple representations for sequences.						
<u>Essential Knowledge #3:</u> Solve exponential growth and decay problems.						
<u>Essential Knowledge #4:</u> Transform parent graphs to model real-world situations.						
<u>21<sup>st</sup> Century Skills</u> <b>ACCOUNTABILITY</b>	Overall grade:		<u>Essential Knowledge #5:</u> <b>Understand the relationship between functions and their inverses.</b>		Overall grade:	
<u>Habits of Mind</u> <b>QUALITY</b>	Overall grade:		<u>Essential Knowledge #7:</u> <b>Use logarithms to solve exponential equations.</b>		Overall grade:	